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Sheet 2 of 3

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693243-76 (UCD1120) 10/075,718 INFORMATION DISCLOSURE CITATION Applicant Allan Y. Chen (Use several sheets if necessary) Filing Date 2/12/02 Group Art Unit 1619 U.S. PATENT DOCUMENTS EXAMINER INITIAL FILING DATE IF APPROPRIATE CLASS SUBCLASS DOCUMENT NUMBER NAME DATE OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.) ZEZHANG T. WEN, et al., 'Functional Genomics Approach to Identifying Genes Required to Biofilm Development by Streptococcus Mutans, Applied and Environmental Microbiology, Vol. 68, No. 3, pp. 1196-1203 (2002). PAUL E. KOLENBRANDER, et al., 'Intergenenic Coaggregation of Oral Treponema spp. With Fusobacterium spp. And Intrageneric Coaggregation among Fusobacterium spp., Infection and Immunity, Vol. 63, No. 12, pp. 4584-88 (1995). KARSTEN R. O. HAZLETT, et al., "Inactivation of the gbpA Gene of Streptococcus Mutans Alters Structural and Functional Aspects of Plaque Biofilm which are Compensated by Recombination of the gtfB and gtfC Genes," Infection and Immunity, Vol. 67, No. 8, pp. 3909-14 (1999). RENATA O. MATTOS-GRANER, et al., "Cloning of the Streptococcus Mutans Gene Encoding Glucan Binding Protein B and Analysis of Genetic Diversity and Protein Production in Clinical Isolates," Infection and Immunity, Vol. 69, No. 11, pp. 6931-41 (2001). LESLIE A. PRATT, et al., "Genetic Analyses of Bacterial Biofilm Formation," Current Opinion in Microbiology, Vol. 2, pp. 598-603 (1999). GARY M. DUNNY, et al., "Cell-Cell Communication in Gram-Positive Bacteria," Annu. Rev. Microbiol., Vol. 51, pp. 527-64 (1997). ELIZABETH A. JOYCE, et al., "Evidence for a Signaling System in Helicobacter Pylori: Detection of a luxS-Encoded Autoinducer," Journal of Bacteriology, Vol. 182, No. 13, pp. 3638-43 (2000). MARK H. FORSYTH, et al., "Intercellular Communication in Helicobacter Pylori: luxS is Essential for the Production of an Extracellular Signaling Molecule," Infection and Immunity, Vol. 68, No. 6, pp. 3193-99 (2000). S. N. RUZHEINIKOV, et al., The 1.2 A Structure of a Novel Quorum-Sensing Protein, Bacillus Subtilis LuxS, J. Mol. Biol., Vol. 313, pp. 111-22 (2001). STEPHAN SCHAUDER, et al., 'The Lux'S Family of Bacterial AutoInducers: Biosynthesis of a Novel Quorum-Sensing Signal Molecule, Molecular Biology, Vol. 41, Issue 2, pp. 463-76 (2001). MICHAEL G. SURETTE, et al., "Quorum Sensing in Escherichia Coli, Salmonella Typhimuruium and Vibrio Harveyi: A New Family of Genes Responsible for Autoinducer Production," Proc. Natl. Acad. Sci. USA, Vol. 96, pp. 1639-44 (1999). MARY ELLEN DAVEY, et al., "Microbial Biofilms: form Ecology to Molecular Genetics," Microbiology and Molecular Biology Reviews, pp. 847-67 (2000). PING CHEN, et al., 'The Specific Genes for Lantibiotic Mutacin II Blosynthesis in Streptococcus Mutans T8 Are Clustered and Can Be Transferred En Bloc, Applied and Environmental Microbiology, pp. 1356-60 (1999).

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